PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.:	SC13123TC
First Inventor:	Joseph J. Nahas
Title:	MRAM HAVING ERROR CORRECTION CODE CIRCUITRY AND METHOD THEREFOR
Express Mail Label No :	EV3221154141IS

	Express Mail Label No.: EV322115414US	
APPLICATION ELEMENTS (see MPEP chapter 600 concerning utility patent application cor	Mail Stop Patent Application ADDRESS TO: Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-145	
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status See 37 CFR 1.27 3. X Specification [Total Pages 20 (preferred arrangement set forth below) -Descriptive title of the invention -Cross Reference to Related Applications -Statement Regarding Fed sponsored R & D -Reference to sequence listing, a table, or computer listing appendix -Brief Summary of the Invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence (if applicable, all necessary) a. Computer Readable Form (CFR) b. Specification Sequence Listing on: i. CD-ROM or CD-4 (2 copies); or r program ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s))	
 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration [Total Sheets] a. X Newly executed (original or copy) b. Copy from prior application (37 CFR 1.636 (for continuation/divisional with Box 18 completed in the prior application, see 37 CF 1.63(d)(2) and 1.33(b) 6. Application Data Sheet. See 37 CFR 1.76 	(when there is an assignee) 11. English Translation Document (if applicable) 12. X Information Disclosure Copies of IDS Statement (IDS)/PTO/SB/08 Citations 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document	
18. IF A CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in- Part (CIP) of prior application No. Prior application information: Examiner: Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.		
19. CORRES	SPONDENCE ADDRESS	
Customer Number 23125 or Name Address		
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RI I		
SIGNATURE Notes 2.	Date /2/15/2003	

Complete if Known FEE Application Number TRANSMITTAL Filing Date Patent fees are subject to annual revision First Named Inventor Joseph J. Nahas Applicant claims small entity status. See 37 CFR 1.27 **Examiner Name** Group Art Unit TOTAL AMOUNT OF PAYMENT (\$) 936Attorney Docket No. SC13123TC FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES Check Credit card Money Order Other None Small Large Deposit Account: **Entity Entity** Deposit Account Number 502117 Fee Fee Fee Fee Code Code (\$) Deposit Account Name (\$) Fee Description Motorola, Inc. 1051 130 2051 65 Surcharge - late filing fee or oath The Director is authorized to: (check all that apply) 25 Surcharge - late Provisional filing | X | Charge fee(s) indicated below X Credit any overpayments 1052 50 2052 1053 130 1053 130 Non-English specification Charge any additional fee(s) during the pendency of this application 1812 2520 1812 2520 For filing a request for ex parte Reexamination Charge fees(s) indicated below, except for the filing fee to the 1804 920* 1804 920* Requesting publication of SIR prior to above-identified deposit account. Examiner action 1805 18401 1805 1840* Requesting publication of SIR after Examiner action FEE CALCULATION 1251 110 2251 55 Extension for reply within first month 1252 420 2252 210 Extension for reply within second month 1253 2253 475 950 Extension for reply within third month 1254 2254 740 1. BASIC FILING FEE 1480 Extension for reply within fourth month 1005 Extension for reply within fifth month 1255 2010 2255 330 2401 165 Notice of Appeal Large Entity Small Entity 1401 Fee Fee Fee Fee 1402 330 2402 165 Filing a brief in support of an appeal Request for oral hearing Code (\$) Code (\$) Fee Paid 1403 290 2403 145 Petition to institute a public use 1451 1510 1451 1510 proceeding Petition to revive - unavoidable 1001 770 2001 385 Utility filing fee 770 1452 110 2452 55 Design filing fee 1453 1330 2453 665 Petition to revive - unintentional 2002 170 1002 340 1003 530 2003 265 Plant filing fee 1501 1330 2501 665 Utility issue fee (or reissue) Design issue fee 1004 780 2004 385 Reissue filing fee 1502 480 2502 240 320 Plant issue fee Provisional filing fee 1503 640 2503 2005 80 1005 160 Petitions to the Commissioner 1460 130 1460 130 SUBTOTAL (1) (\$) 770 Processing fee under 37 CFR 1.17(g) 1807 50 1807 50 1806 180 1806 180 Submission of IDS 2. EXTRA CLAIM FEES Previously Extra Fee from 8021 40 8021 40 Recording each patent assignment 40 per property (times number of properties) Paid** Claims below Fee Paid **Total Claims** 1809 770 2809 385 Filing a submission after final 27 20 χ 126 18 rejection (37 CFR § 1.129(a)) Independent Claims 86 0 1810 770 2810 385 For each additional invention to be Multiple Dependent 290 examined (37 CFR § 1.129(b)) Entity 1801 770 2801 385 Request for Continued Examination Large Small Entity (RCE) Fee Fee Fee Fee Code (\$) Code (\$) Fee Description 1802 900 1802 900 Request for expedited examination 1202 Claims in excess of 20 of a design application 18 2202 9 1201 42 Independent claims in excess of 3 Other fee (specify) 84 2201 1203 280 2203 140 Multiple dependent claim, if not paid 1204 2204 42 * Reissue independent claims over original patent 1205 18 2205 *Reissue claims in excess of 20 and over original patent SUBTOTAL (3) SUBTOTAL (2) (\$) 126 (\$) 40 **or number previously paid, if greater; For Reissues, see above. Reduced by Basic Filing Fee Paid Complete (if applicable) SUBMITTED BY 512-996-6839 Registration No. 30,185 Name (Print/Type) Robert L. King Telephone 2003 Date Signature